ABSTRACT OF THE DISCLOSURE

An error detecting section detects an error caused
in a mail transmitting section. The error detecting

5   section instructs an error message data generating
section to generate an error message data when detecting
the error. The error message data includes a character
string generated to correspond to the error, and a code.
The error message data generating section transmits

10   generated error message data to an ICMP processing section.
The ICMP processing section has a function of notifying
a communication partner of information using a packet in
accordance with a protocol for management, which reports
information of a protocol state of IP layer, that is ICMP

15   (Internet Control Message Protocol). The ICMP processing
section puts error message data into a Data frame of the
packet, and transmits this packet to a predetermined
destination via LAN.